

**TERM-OUT EPA REG# 35054-2****Material Safety Data Sheet**

May be used to comply with OSHA's
Hazard Communication Standard,
29 CFR 1910.1200 Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approval
OMB No.1218-007

IDENTITY (As Used on Label and List)

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Note: Blank spaces are not permitted. If any item is not applicable, or no
information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name MAKIKI ELECTRONICS	Emergency Telephone Number 1-800-735-9363
Address (Number, Street, City, State, and Zip Code) 54 122 KAMEHAMEHA HIGHWAY	Telephone Number for Information 1-808-293-9348 or 1-808-293-7091
P.O. BOX 729	Date Prepared JUNE 6, 2003
HAUULA, HAWAII 96717-0729	Signature or Preparer (optional)

Section II - Ingredient/Identity Information

Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	
			Recommended	% (optional)
RESMETHRIN [CAS# 10453-89-8]				0.25%
CARBITOL L.S. SOLVENT		NONE ESTABLISHED		95.371%
CARBON DIOXIDE (PROPELLANT) NON-TOXIC, NON-FLAMMABLE				3.8%

HEALTH (1)**REACTIVITY (1)****Fire (1)****SHIPPING INFO: Please Mark all shipping papers "Item 102120 Insecticide, Non-hazardous, Class 60 O.R.M.-D"****Consumer Commodity****Section III - Physical/Chemical Characteristics**

Boiling Point	396.9 F	Specific Gravity (H2O - 1)	.991
Vapor Pressure (mm Hg)	0.08 mmHg	Melting Point	-108.4 f
Vapor Density (AIR - 1)	4.63	Evaporation Rate (butyl Acetate -1)	0.013
Solubility in Water		COMPLETE	
Appearance and Odor		WET AEROSOL SPRAY. LIGHT FLOWER ODOR	

Section IV - File and Explosion Hazard Data

Flash Point (Method Used) 182 f PENSKEY-MARTENS CLOSED CUP ASTM D 93	Flammable Limits	LEL 1.2@275 F	UEL 23.5@360 F
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Extinguishing Media:

WATER, FORM, CO2 OR DRY CHEMICAL MEDIA

Special Fire Fighting Procedures:

Unusual Fire and Explosion Hazards:

EXPOSURE OF CANS TO TEMPERATURES ABOVE 250 F MAY CAUSE BURSTING

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid	EXCESSIVE HEAT, PUNCTURES AND FIRE
	Stable	X		

Incompatibility (Materials to Avoid): **PAINTED, VARNISHED OR OTHER FINISHED SURFACES, SOME PLASTICS**Hazardous Decomposition or Byproducts: **CARBON MONOXIDE AND OR CARBON DIOXIDE**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI – Health Hazard Data

Route(s) of Entry:	Inhalation? N/A	Skin? N/A	Ingestion? N/A
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Health Hazards (Acute and Chronic): **POSSIBLE ALLERGIC REACTION**

Carcinogenicity:	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? NO
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Signs and Symptoms of Exposure: **EYE IRRITATION**Medical Conditions Generally Aggravated by Exposure: **ALLERGIES**

Emergency and First Aid Procedures:

WASHING WITH SOAP AND WATER, FLUSH EYES WITH EYE DROPS OR WATER, REMOVE CONTAMINATED CLOTHING,**MOVE TO FRESH AIR, DO NOT INDUCE VOMIT, WIPE UP WITH ABSORBENT MEDIA AND DISPOSE OUT DOORS****Section VII – Precautions for Safe Handling and Use**Steps to be taken in Case Material is Released or Spilled: **WIPE UP WITH ABSORBENT MEDIA AND DISPOSE OUT DOORS**Waste Disposal Method: **RECYCLE CONTAINER OR PUT IN TRASH COLLECTION**

Precautions to Be Taken in Handling and Storing:

AVOID HEAT, MOISTURE, CORROSIVE ATMOSPHERES AND OPEN FLAME; DO NOT STACK BOXES MORE**THEN 8 HIGH; DO NOT USE SHARP HOOKS OR PUNCTURE BOXES WITH FORK LIFTS.**

Other Precautions:

Section VIII – Control Measures

Respiratory Protection (Specify Type)

FOR ALLERGIES: DUST OR PARTICLE MASK; FOR DERMATITIS PVC COATED CLOVES

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other
NORMAL		
Protective Gloves	OPTIONAL	Eye Protection
		OPTIONAL

Other Protective Clothing or Equipment: **OPTIONAL**

Work/Hygienic Practices

WASH HANDS AND EXPOSED SKIN OR CLOTHING AFTER USE ; DO NOT BREATHE SPRAY MIST: